Signature

г		
ı	+	⊦

UTILITY	Attorney Docket No.	IN-5282DIV-4	
PATENT APPLICATION	First Named Inventor	Donald H. CAMI	PBELL, et al.
TRANSMITTAL	Filing Date	June 24, 2003	
(Only for new nonprovisional application under 37 C.F.R. § 1.53(b))	Title		NAL RESINS HAVING IMPROVED F MAKING THE SAME, AND METHOD COAT ADHESION.
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Express Mail Certificate	ER 083 674 904U	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents	ADDRESS TO: Commission 22313-1450	oner for Patents, P.O.	BOX 1450, Alexandria, Virginia
1. x Fee Transmittal Form (e.g. PTO/SB/17)	7. CD	-ROM or CD-R in dup	olicate, large table or
(Submit an original and a duplicate for fee processing)	Com	puter Program (Appe	
2. Applicant claims small entity status.  See 37 CFR 1.27.		tide and/or Amino Aci e, all necessary)	d Sequence Submission
	]		> <b>1</b>
<ul> <li>-(preferred arrangement set forth below)</li> <li>- Descriptive title of the invention</li> <li>- Cross References to Related Application</li> </ul>	a b. :	Specification Sequen	able Form (CRF) ce Listing on:
- Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix		i CD-ROM	or CD-R (2 copies); or
- Background of the invention		ii paper	
<ul> <li>Background of the invention</li> <li>Background of the invention</li> </ul>	c. Sta	atements verifying ide	entify of above copies
- Brief Summary of the invention	u		y c. above depide
- Brief Description of the Drawings (if filed)	ACCOMPANY	ING APPLICATION P	ARTS
- Detailed Description - Claim(s)	9. X Co	py of Assignment Pa	pers (cover sheet & document)
- Abstract of the Disclosure		CFR§3.73(b) Stateme	
		glish Translation Dod	
	1 <del></del>	ormation Disclosure atement (IDS)/ PTO-1	Copies of IDS Citations
		eliminary Amendment	
4. Drawing(s) (35 U.S.C.113) [Total Sheets	] 14. x Re	turn Receipt Postcare ould be specifically Itemiz	d (MPEP 503)
5. X Oath or Declaration [Total Sheets a. Newly executed (original or copy)	05 ] 15. Ce	rtified Copy of Priorit	y Document(s)
	`		inieu)
b. X Copy from a prior application (37 CFR (for continuation/divisional with Box 17 complete		ner:	
i. <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting	*		
6. x Application Data Sheet. See 37 CFR 1.76			
17. If a CONTINUING APPLICATION, check appropriate box, an	d supply the requisite information	on below and in a prelimin	ary amendment;
Continuation X Divisional Continuation— 2003, which is a divisional of Serial No. 09/677,063, filed on Sprior U.S. Provisional Applications Nos. 60/157,166; 60/157,167 Prior application information: Examiner Per	September 29, 2000, now U.S 64, and 60/157,165, all filed o	S. Patent No. 6,531,560	
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of of the disclosure of the accompanying continuation or divisional application been inadvertently omitted from the submitted application parts.	the prior application from which an	oath or declaration is suppl	ied under Box 4b, is considered to be part nonly be relied upon when a portion has
	RRESPONDENCE ADDRES	SS	
x Customer Number or Bar Code Label		or Correspo	ondence address below
	26922		
PATE	NT-TRADEMARK OFFICE	]	
Country USA T lepho	ne (248) 948-23	55 Fax	(248) 948-2093
Name (print Type) Michael F. MORGAN		(Attorney Agent)	42,906

June 24, 2003

Date

# **FEE TRANSMITTAL**

For FY 2002

Patent fees are subject to annual revision.

Attorney Docket No.	IN-5282DIV-4
First Named Inventor	Donald H. CAMPBELL, et al.
Filing Date	June 24, 2003
Title	CÁRBAMATE-FUNCTIONAL RESINS HAVING IMPROVED ADHESION, METHOD OF MAKING THE SAME, AND METHOD OF IMPROVING INTERCOAT ADHESION.
Express Mail Cortificate	ED 093 674 004118

OF IMPROVING INTERCOAT ADHESION.			יבוווטט		
	Express Mail Certificate	ate ER 083 674 904US			
TOTAL AMOUNT OF PAYMENT   \$750.00					
METHOD OF PAYMENT (check all that apply)	FEE	CALCULAT	TION (continued)		
X Deposit Account: Credit Card C	Check		SIR after Examiner action		
	3. A	3. ADDITION FEES			
Deposit Account Number 23-3425	Large	e Entity	Fee Description	Fee	
Deposit Account Name BASF CORPORATION	Fee	Fee	•	Paid	
	Code	· · · /			
The Commissioner is authorized to: (check all that app		130	Surcharge –late filing fee or oath		
X Change fees indicated below X Charge the Issue F		2,520			
x Change any addition fee(s) during the pendency of			SIR after Examiner action		
Charge fee(s) indicated below, except for the filing	-		SIR after Examiner action		
to the above-identified deposit account	127	50	provisional ailing or cover sheet		
	139	130	Non-English specification		
FEE CALCULATION	115	110	Extension for reply within		
1. BASIC FILING FEE			first month		
Large Entity	116	400	Extension for reply within		
Fee Code Fee Description			second month		
101 740 Utility filing fee	\$750.00	920	Extension for reply within		
106 330 Design filing fee			third month		
107 540 Plant filing fee	118	1,440	Extension for reply within		
108 790 Reissue filing fee			fourth month		
114 160 Provisional filing fee	128	1,960	Extension for reply within		
<b>SUBTOTAL (1)</b> \$750.00			fifth month		
	119	320	Notice of Appeal		
2. EXTRA CLAIM FEES	119	320	Notice of Appeal		
Extra Claims Fee from	n below Fee Paid 120	320	Filing a brief in support of an		
			appeal	$\perp$	
Total Claims 19 -20** = 0 x 18		270	Request for oral hearing		
Independent	138	1,510	Petition to institute a public		
Claims 01 - 3** = 0 x 84		440	use proceeding		
M. W. J. D J. J	140	110	Petition to revive-unavoidable		
· ·	80 = 141	1,280	Petition to revive-unintentional		
**Or number previously paid, if greater; For Reissues, see b	· ·	1,280	Utility issue fee (or reissue)		
Large Entity Fee Fee	143 144	450 670	Design issue fee Plant issue fee		
	122	130	Petition to the Commissioner		
Code (\$) 103 18 Claims in excess of 20	123	50	Petition related to provisional		
102 80 Independent claims in excess of 3	123	30	application		
104 270 Multiple dependent claims, if not paid	126	240	Submission of information		
109 82 **Reissue independent claims over origin		240	Disclosure Statement		
110 22 **Reissue claims in excess of 20 and ov		40	Recording each patent		
THE SALE CIAITIS IN EXCESS OF 20 and OV	er original patent	1 70	Assignment per property (time		
SUBTOTAL (2	2) (\$)		number of properties)		
	140	790	Filing a submission after final		
**or number previously paid, if greater; For Reissue	s, see above	, 55		$\vdash$	
	149	790	rejection  For each additional invention to	$\vdash$	
	149	1 /90			
	Other	fee	be examined (37 CFR 1.129(b)) (specify)		
			Fee Paid Filing SUBTOTAL (3)	$\vdash$	
10 C	ORRESPONDENCE ADDRE		CO. CICH IIII GODIOTAL (0)	-	
10.0	OKKESFONDENCE ADDIKE				
x Customer Number or Bar Code Label or Correspondence address below					
1					
	26922	}		ļ	
	T-TRADEMARK OFFICE	]			
Country	T (040) 040 0004		Eav (249) 049 2002		
Country USA Telephone	(248) 948-2021		Fax (248) 948-2093 (248) 948-2093		

(Docket No: IN-5282DIV-4)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

CAMPBELL, Donald H., et al.

Serial No.: Filed Herewith

Filed: Filed Herewith

Group Art Unit: Not Yet Assigned

**Examiner: Not Yet Assigned** 

For: CARBAMATE FUNCTIONAL RESINS HAVING IMPROVED ADHESION, METHOD OF MAKING THE SAME, AND METHOD OF IMPROVING INTERCOAT ADHESION.

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

### **EXPRESS MAIL CERTIFICATE**

"Express Mail" label number

ER 083674904US

Date of Deposit

June 24, 2003

I hereby certify that the following attached paper or fee

l x	Patent Application Data Sheet	02	Page(s)
	1 atom Approation Data Greek		. ugo(o)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Marjorie Ellis

(Typed or printed name of person mailing paper or fee)

Signature of person mailing paper or fee)

Note: Each paper must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identify and be securely attached to the paper or fee it accompanies. identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g.

complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. if the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention.

(Docket No: IN-5282DIV-4)

四種的不達得 巨大學編練達到 實際

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

CAMPBELL, Donald H., et al.

Serial No.: Filed Herewith

Filed: Filed Herewith

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

For: CARBAMATE FUNCTIONAL RESINS HAVING IMPROVED ADHESION, METHOD OF MAKING THE SAME, AND METHOD OF IMPROVING INTERCOAT ADHESION.

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

## **EXPRESS MAIL CERTIFICATE**

"Express Mail" label number

ER 083674904US

Date of Deposit

June 24, 2003

I hereby certify that the following attached paper or fee

x Application

Specification on the abstract on

33 pages; 01 page(s);

claims on drawings on

04

pages; page(s).

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Marjorie Ellis

(Typed or printed name of person mailing paper or fee)

Signature of person mailing paper or fee)

Note: Each paper must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identify and be securely attached to the paper or fee it accompanies. identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g.

complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. if the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention.

(Docket No: IN-5282DIV-4)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

CAMPBELL, Donald H., et al.

Serial No.: Filed Herewith

Filed: Filed Herewith

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

For: CARBAMATE FUNCTIONAL RESINS HAVING IMPROVED ADHESION, METHOD OF MAKING THE SAME, AND METHOD OF IMPROVING INTERCOAT ADHESION.

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

## **EXPRESS MAIL CERTIFICATE**

"Express Mail" label number

ER 083674904US

Date of Deposit

June 24, 2003

I hereby certify that the following attached paper or fee

X	Information Disclosure Statement	
Х	From PTO-1449	

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Marjorie Ellis

(Typed or printed name of person mailing paper or fee)

Signature of person mailing paper or fee

Note: Each paper must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identify and be securely attached to the paper or fee it accompanies. identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g.

complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. if the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention.

(Docket No: IN-5282DIV-4)

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

CAMPBELL, Donald H., et al.

Serial No.: Filed Herewith

Filed: Filed Herewith

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

For: CARBAMATE FUNCTIONAL RESINS HAVING IMPROVED ADHESION, METHOD OF MAKING THE SAME, AND METHOD OF IMPROVING INTERCOAT ADHESION.

Commissioner for Patents PO Box 1450 Al xandria, VA 22313-1450

## **EXPRESS MAIL CERTIFICATE**

"Express Mail" label number

ER 083674904US

Date of Deposit

June 24, 2003

I hereby certify that the following attached paper or fee

X Copy of Original Combined Declaration and Power of Attorney 05 Page(s)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Marjorie Ellis

(Typed or printed name of person mailing paper or fee)

Signature of person mailing paper or fee

Note: Each paper must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identify and be securely attached to the paper or fee it accompanies. identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g.

complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. if the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention.

(Docket No: IN-5282DIV-4)

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

CAMPBELL, Donald H., et al.

Serial No.: Filed Herewith

Filed: Filed Herewith

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

For: CARBAMATE FUNCTIONAL RESINS HAVING IMPROVED ADHESION, METHOD OF MAKING THE SAME, AND METHOD OF IMPROVING INTERCOAT ADHESION.

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

### **EXPRESS MAIL CERTIFICATE**

"Express Mail" label number

ER 083674904US

Date of Deposit

June 24, 2003

I hereby certify that the following attached paper or fee

Х	Assignment Documents		
	Frm: T0:400's	•	 

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Marjorie Ellis

(Typed or printed name of person mailing paper or fee)

Signature of person mailing paper or fee

Note: Each paper must have its own certificate and the "Express Mail" label number as a part thereof or attached thereto. When, as here, the certification is presented on a separate sheet, that sheet must (1) be signed and (2) fully identify and be securely attached to the paper or fee it accompanies. identification should include the serial number and filing date of the application as well as the type of paper being filed, e.g.

complete application, specification and drawings, responses to rejection or refusal, notice of appeal, etc. if the serial number of the application is not known, the identification should include at least the name of the inventor(s) and the title of the invention.